

BOOK NOTICES

THE FLORA OF CHINA EDITORIAL COMMITTEE. 2007. **Flora of China, Vol. 12. Hippocastanaceae through Theaceae.** (ISBN Vol. 12: 978-1-930723-64-1, hbk.). Science Press (Beijing) and Missouri Botanical Garden Press (St. Louis), P.O. Box 299, St. Louis, Missouri 63166-0299, U.S.A. (**Orders:** www.mbgpress.org, mbgpress@mobot.org, 1-877-271-1930). \$125.00, 534 pp., 8 3/4" × 11 1/4".

From the publishers.—“Eighteen plant families are described in this volume. Among these, Hippocastanaceae comprises the horse chestnuts and buckeyes; Sapindaceae, the soapberry family, includes the fruits lychee and longan, and species valued for their wood; Balsaminaceae, the balsam family, mainly comprises *Impatiens*; Rhamnaceae includes *Rhamnus*, once used for making charcoal for gunpowder, and ornamental plants that contain yellow and green dyes; Vitaceae contains the grapes and numerous other vines; Tiliaceae includes the basswoods, lindens, or limes; Malvaceae contains *Hibiscus*, cotton, and okra; Bombacaceae includes kapok; Sterculiaceae, the source of chocolate, also yields timber; Actinidiaceae includes the edible kiwifruit; and Theaceae includes many ornamental species of *Camellia*, as well as *C. sinensis*, the source of tea.”

Editors Wu Zhengyi, Peter H. Raven, and Hong Deyuan state, “[This] is the 14th of a 25-volume work. It includes 18 families, 125 genera, and 1275 species, among which five genera and 767 species (60%) are endemic to China, and eight genera and 29 species (2.3%) are introduced to China.” The families covered are (in alphabetical order): Actinidiaceae, Balsaminaceae, Bombacaceae, Dilleniaceae, Elaeocarpaceae, Hippocastanaceae, Leeaceae, Malvaceae, Ochnaceae, Pentaphylacaceae, Rhamnaceae, Sabiaceae, Sapindaceae, Sladeniaceae, Sterculiaceae, Theaceae, Tiliaceae, and Vitaceae. Also included in the text: Preface, Introduction, Acknowledgments, List of Nomenclatural Novelties, Index to Chinese Names, Index to Pinyin Names, Index to Scientific Names, and an Index to Families. A large map of China and its 35 Administrative Divisions is printed on both the inside front cover/front endpaper and the inside back cover/back endpaper.

THE FLORA OF CHINA EDITORIAL COMMITTEE. 2007. **Flora of China Illustrations, Vol. 22. Poaceae.** (ISBN Vol. 22 illustrations: 978-1-930723-61-0, hbk.). Science Press (Beijing) and Missouri Botanical Garden Press (St. Louis), P.O. Box 299, St. Louis, Missouri 63166-0299, U.S.A. (**Orders:** www.mbgpress.org, mbgpress@mobot.org, 1-877-271-1930). \$125.00, 937 pp., 8 3/4" × 11 1/4".

From the publishers.—“Volume 22 of the illustrations series is devoted to one plant family of enormous significance, namely, the grasses (Poaceae or Gramineae). The Poaceae range from the bamboos within the tribe Bambuseae to the widely cultivated rice, wheat, barley, maize or corn (*Oryza*, *Triticum*, *Hordeum*, and *Zea*), as well as many grasses used for animal forage, all plants of unparalleled importance to human life. A large proportion of the species of grasses depicted here, including many woody bamboos, occur naturally only in China.”

Editors Wu Zhengyi, Peter H. Raven, and Hong Deyuan state, “This publication is the 12th in a series of 24 volumes of *Flora of China Illustrations*. It accompanies *Flora of China* (FOC) Volume 22, which was published in 2006 and treated 226 genera with 1795 species in the Poaceae. This volume of illustrations includes 904 plates representing a total of 1271 species, 24 subspecies, and 50 varieties in 226 genera of Poaceae.” Also included in the text: Preface, Acknowledgments, Index to Chinese Names, Index to Pinyin Names, Index to Scientific Names, Index to Families in the *Flora of China* and the *Flora Reipublicae Popularis Sinicae*, and Published Volumes of the *Flora of China* and the *Flora of China Illustrations*. A large map of China and its 35 Administrative Divisions is printed on both the inside front cover/front endpaper and the inside back cover/back endpaper.